IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/616,186

Confirmation No. 9679

Applicant

Thomas B. Johnston July 9, 2003

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TC/A.U. Examiner Strimbu, Gregory J.

Docket No.

20060-0010

Customer No.

26135

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REMARKS IN RESPONSE TO OFFICE ACTION

Sir:

Applicant hereby responds to the Examiner's Office Action of October 12, 2004 in which claims 1, 2, 4, 5, 7, 8, 14, 18, 19, 21, 22, 24, 25, 27, 28, 35, and 36 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 2,820,259 to Zveibil (hereinafter "Zveibil"). Claims 3, 9, 15, 23, 29, 38, 43 and 44 have been rejected under 35 U.S.C. § 103(a) as being obvious over the Zveibil patent in further view of U.S. Patent 1,551,753 to Lane (hereinafter "Lane"). The Examiner rejected claims 6, 26, 10, 30, 31, 11, 32, 12, 33, 13, 34, 16, 37, 17, 20, 39, 40, and 41 as being obvious over the Zveibil patent in further view of various other patents.

Please enter Applicant's response into the record as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include both attached replacement sheets and annotated sheets showing changes.

Remarks/Arguments begin on page 11 of this paper.

An Appendix including amended drawing figures is attached following page 20 of this paper.